NPIC/R-1551/63 November 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3770 8 NOVEMBER 1963

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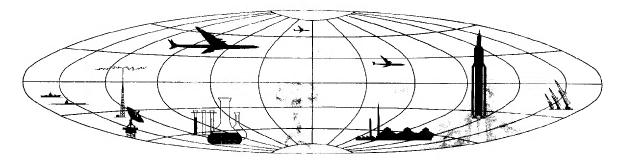
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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3770, DATED 8 NOV 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOUS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS:—— C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

PHOTOGRAPHIC COVERAGE AND INTERPRETATION OF SOME TARGETS IS INCOMPLETE DUE TO A CAMERA MALFUNCTION.

-MISSILES-

25X1A

SAGUA LA GRANDE MRBM SITE 1 2243N Ø8ØØ1W

SITE ABANDONED.
NO ACTIVITY OBSERVED.

25X1D

25X1A

SAGUA LA GRANDE MRBM SITE 2 2239N Ø7951W

SITE ABANDONED.
NO ACTIVITY OBSERVED.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX CANVAS-COVERED REVETTED LAUNCHERS, ONE CANVAS-COVERED MISSILE HOLD AREA, A CANVAS-COVERED VEHICLE PARKING AREA, AND A CANVAS-COVERED GUIDANCE REVETMENT OBSERVED.

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25X1D

25X1A

CAIBARIEN SAM SITE 2228N Ø7929W

SIX UNREVETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, ONE CANVAS-COVERED HOLD AREA, 2 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

SITE ABANDONED.

25X1D

25X1A

LOS ANGELES SAM SITE 2100N 07541W

TRANSPORTERS (4 CANVAS-COVERED), 13 CANVAS-COVERED TRACKED PRIME MOVERS, ONE PROBABLE TRACKED PRIME MOVER, 2 CARGO TRUCKS, 7 PROBABLE VAN TRAILERS, 2 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

AN OCCUPIED 3-GUN AAA SITE OBSERVED AT UTM

(AMS SERIES E723, SHEET 5079 II, 1ST

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES). 7 MISSILE

ED).

25X1D

25X1D

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

TWENTY-NINE MISSILE TRANSPORTERS (2 CANVAS-COVERED), AT LEAST 25 CARGO TRUCKS, 8 CANVAS-COVERED TRACKED PRIME MOVERS AND SEVERAL OTHER VEHICLES OBSERVED.

, 25X1D

25X1A

CIFUENTES SAM ASSEMBLY AREA 2236N Ø8ØØ5W

TWO VEHICLES AND 8 VEHICLES OR PIECES OF EQUIPMENT OBSERVED.

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25X1D

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W



TWENTY-TWO MISSILE TRANSPORTERS, 5 FLATBED
TRACTOR-TRAILER TRUCKS, AT LEAST 25 CARGO TRUCKS, 17
VAN TRUCKS, 6 VAN TRAILERS, 4 UTILITY TRUCKS,
3 TRACKED PRIME MOVERS, 3 TRUCK-MOUNTED CRANES,
5 UNIDENTIFIED VEHICLES, 5 PROBABLE MISSILES ON
DOLLIES (4 IN STAGES OF ASSEMBLY) AND AT LEAST 100
MISSILE CANISTERS.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W



SIX SEMI-REVETTED CANVAS-COVERED LAUNCHERS, 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 11 TRACKED PRIME MOVERS, 8 VAN TRAILERS, 8 CARGO TRUCKS, AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

25X1A

SANTA CLARA SAM SITE 2229N Ø8ØØØW

E HOLD

SIX UNREVETTED LAUNCHERS (3 CANVAS-COVERED), ONE PROBABLE MISSILE TRANSPORTER, 3 CANVAS-COVERED HOLD AREAS, 7 CARGO TRUCKS, 3 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED. OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

NUEVITAS SAM SITE 2128N Ø772ØW

SITE ABANDONED.

25X1D

1D _____

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25X1A

NUEVITAS SAM SITE 2 2132N Ø7717W

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 5 CARGO TRUCKS, ONE VAN TRUCK, ONE UNIDENTIFIED VEHICLE AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND 6 VANS.
FACILITIES INCLUDE 8 LARGE, ONE MEDIUM AND 2 SMALL TENTS.

25X1D

25X1A

BANES CRUISE-MISSILE SITE 2058N 07538W

TWO REVETTED LAUNCHERS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, ONE PROBABLE CANVAS-COVERED MISSILE TRANSPORTER, 5 UNIDENTIFIED VEHICLES, 3 CANVAS-COVERED VEHICLE AND EQUIPMENT AREAS, AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.

THE 3-GUN AAA SITE REMAINS OCCUPIED.

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 11 FAGOT/FRESCO, 10 HOUND, AND ONE HARE.

25X1D

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

25X1D

AIRCRAFT -- 2 CRATE AND ONE LIAISON.

HOLGUIN AIRFIELD 2048N 07618W

25X1D

AIRCRAFT -- 15 FAGOT, 7 HOUND, AND ONE PROBABLE HARE.

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25X1A

LOS CANOS AIRFIELD 2004N 07509W

NO AIRCRAFT OBSERVED.
INCOMPLETE PHOTOGRAPHIC COVERAGE.

25X1D

ANTONIO MACEO AIRFIELD 1958N Ø755ØW

AIRCRAFT -- ONE COOT AND 5 LIAISON.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED.

25X1D

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 4 LIAISON.

25X1D

TRINIDAD AIRFIELD 2147N Ø7959W

NO AIRCRAFT OBSERVED.
INCOMPLETE PHOTOGRAPHIC COVERAGE.

25X1D

-PORTS-

BANES NAVAL BASE 2055N 07542W

VESSELS -- ONE KRONSHTADT-CLASS PC AND ONE OTHER PC. THE 11 UNIDENTIFIED CRATES REMAIN.

25X1D

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25X1A

BARACOA PORT 2021N 07430W

NO LARGE VESSELS OBSERVED.
INCOMPLETE PHOTOGRAPHIC COVERAGE.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE PF, ONE KRONSHTADT-CLASS PC, 2 LARGE FREIGHTERS AND 3 UNIDENTIFIED VESSELS.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

MOA PORT 2039N 07454W

NO LARGE VESSELS OBSERVED.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

ONE LARGE FREIGHTER OBSERVED IN CLOUD-FREE AREAS.

25X1D

NUEVITAS PORT 2132N Ø7716W

VESSELS -- 4 LARGE FREIGHTERS (ONE ENTERING PORT) AND ONE COASTAL FREIGHTER ENTERING PORT. INCOMPLETE PHOTOGRAPHIC COVERAGE.

25X1D

LA ISABELA PORT 2256N Ø8ØØ1W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

25X1A

25X1A

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CAIBARIEN PORT 2232N Ø7928W

NO LARGE VESSELS OBSERVED.

25X1D

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CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OBSERVED.

25X1D

Committee of the second of the

JUCARO PORT 2137N Ø7851W

NO VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

PUERTO PADRE PORT 2113N 07632W

NO LARGE VESSELS OBSERVED.

25X1D

-MILITARY ACTIVITY-

GUANTANAMO AREA 1 2005N 07523W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED.

HOLGUIN MILITARY CAMP 2053N 07614W

MAIN CAMP -- 63 LARGE (13 NOT OF A KNOWN SOVIET TYPE),
23 MEDIUM (4 NOT OF A KNOWN SOVIET TYPE), AND 13
SMALL TENTS, 38 TANKS/SP GUNS, ONE BTR-5ØP, 2
UNIDENTIFIED TRACKED VEHICLES, 8 PROBABLE BROM APC,
AT LEAST 114 CARGO TRUCKS, 3 VAN TRUCKS, 8 UTILITY
TRUCKS, 15 UNIDENTIFIED VEHICLES, 6 AAA PIECES, AND 3
PROBABLE FA PIECES. THE 9-GUN AAA SITE IS UNOCCUPIED
AND 3 POSITIONS OF THE 6-GUN AAA SITE ARE OCCUPIED.
ENCAMPMENT .6 NM SE -- NO APPARENT CHANGE IN PERMANENT
FACILITIES. NINETEEN LARGE (11 NOT OF A KNOWN SOVIET

25X1A



25X1A

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TYPE) AND 3 MEDIUM TENTS (ONE NOT OF A KNOWN SOVIET TYPE), ONE CARGO TRUCK, AND 6 PROBABLE AAA PIECES OBSERVED. (INCOMPLETE PHOTOGRAPHIC COVERAGE). ENCAMPMENT 2.3 NM SE -- NO EQUIPMENT OR ACTIVITY OBSERVED. (INCOMPLETE PHOTOGRAPHIC COVERAGE).

25X1D

CAMAGUEY MILITARY CAMP 1 2121N 07751W

NO APPARENT CHANGE IN PERMANENT FACILITIES. THIRTY-TWO LARGE (10 NOT OF A KNOWN SOVIET TYPE), 20 MEDIUM JONE NOT OF A KNOWN SOVIET TYPE), AND 23 SMALL TENTS, 20 CARGO TRUCKS, 31 VAN TRUCKS, 5 UTILITY TRUCKS, 2 VAN TRAILERS, 2 CARGO TRAILERS, AND 2 VEHICLE REVETMENTS WITH CANVAS-COVERED EQUIPMENT OR VEHICLES OBSERVED.

25X1D

OFELIA, MILITARY CAMP 2006N 07530W

TWELVE TANKS/SP GUNS, 54 CARGO TRUCKS, 15 FA PIECES. AND 4 AAA PIECES OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1D REMEDIOS MILITARY CAMP 2226N Ø7934W

NO APPARENT CHANGE SINCE

25X1D

ALTO CEDRO, MILITARY CAMP 2029N 07600W

AREA 1 -- 29 CARGO TRUCKS.

AREA 2 -- 4 CARGO TRUCKS AND 9 FA PIECES.

AREA 3 -- 31 CARGO TRUCKS AND 4 FA PIECES.

AREA 4 -- 18 CARGO TRUCKS.

AREA 5 -- IDENTIFICATION ONLY.

AREA 6 -- 16 CARGO TRUCKS AND 12 FA PIECES.

AREA 7 -- 19 CARGO TRUCKS AND 4 FA PIECES.

AREA 8 -- 90 CARGO TRUCKS AND 7 PROBABLE FA PIECES.

AREA 9 -- 19 TANKS/SP GUNS AND 13 CARGO TRUCKS.

AREA 10 -- 9 CARGO TRUCKS.

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25X1A

25X1A

25X1A

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25X1D

25X1A

25X1A

CAMAGUEY MILITARY CAMP 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.
FORTY-TWO CARGO TRUCKS, 6 UTILITY TRUCKS, AND 44 FA
PIECES OBSERVED.

25X1D

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

SIX LARGE TENTS (NONE OF A KNOWN SOVIET TYPE), 38 CARGO TRUCKS AND 7 FA PIECES OBSERVED.

25X1D

HOLGUIN MILITARY CAMP NW 2057N 07616W

FACILITIES INCLUDE 7 LARGE BARRACKS/STURAGE BUILDINGS, 3 OTHER BUILDINGS, 2 BUILDINGS UNDER CONSTRUCTION, AND 2 LARGE TENTS (NONE OF A KNOWN SOVIET TYPE). TWENTY-ONE TANKS/SP GUNS, 13 CARGO TRUCKS, AND 6 FA/AAA PIECES OBSERVED.

25X1D

TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN CARGO TRUCKS AND AT LEAST IN FA PIECES
OBSERVED.

25X1D

MINAS, MILITARY CAMP 2127N 07734W

APPROXIMATELY 12 VEHICLES OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

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25X1A

SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N Ø8ØØØW

AREA 1 -- 3 CARGO TRUCKS, AND 7 FA PIECES.

AREA 2 -- 6 CARGO TRUCKS. THE 6-GUN AAA SITE IS

OCCUPIED.

AREA 3 -- 4 CARGO TRUCKS, AND ONE UNIDENTIFIED

VEHICLE. THE 3-GUN AAA SITE APPEARS UNOCCUPIED.

AREA 4 -- 14 CARGO TRUCKS.

AREA 5 -- 14 TANKS/SP GUNS, AND 11 CARGO TRUCKS. THE

TWO 3-GUN AAA SITES APPEAR OCCUPIED.

25X1D

25X1A

LA VEGUITA MILITARY CAMP 2049N 07615W

NO APPARENT CHANGE IN FACILITIES.
SIX CARGO TRUCKS AND 12 FA PIECES OBSERVED.

25X1D

TUMBADERO TANK TRAINING AREA 2104N 07558W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

NO EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

NICARO LANDING BEACH 2042N 07533W

NO NEW MILITARY ACTIVITY OBSERVED. INCOMPLETE PHOTOGRAPHIC COVERAGE.

25X1D

-MISCELLANEOUS ACTIVITY-

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N Ø7953W

CLUB CUBANACAN -- AT LEAST 40 VEHICLES OBSERVED.

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THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

25X1A

2044N 07539W PRESTON AIRFIELD 2051N 07617W HOLGUIN MILITARY CAMP SOUTHWEST 2006N 07533W PERSEVERANCIA MILITARY CAMP SANTA ISABEL FINCA MILITARY CAMP 2ØØ5N Ø7528₩ SIBONEY LANDING BEACH 1957N Ø7542W 1958N Ø7457W PLAYA YATERITAS LANDING BEACH 1957N Ø7557W MAR VERDE LANDING BEACH

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

CIENFUEGOS SAM SITE		Ø8Ø24W
SANTIAGO DE CUBA SAM SITE	1959N	Ø755ØW
DELETTE SAM SITE	2259N	Ø8Ø45W
MALDONADO SAM SITE		Ø7528W
CAMAGUEY AIRFIELD SAM SITE		Ø775ØW
NICARO SAM SITE	2Ø42N	Ø7535W
MATANZAS PORT	23Ø3N	Ø8134W
ANTON RECIO, MILITARY INSTALLATION		Ø8Ø36W
TI ARRIBA MILITARY CAMP	2006N	Ø7535W
TACAJO, MILITARY CAMP	2Ø51N	Ø7558W

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25X1D

25X1D

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25X1A

JAGUA, MILITARY AREA SANTIAGO DE CUBA, MILITARY TRAINING AREA CAMAGUEY MILITARY INSTALLATION SW CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH CAYO FRANCES ENGINEERING SITE MAYARI ARRIBA, MILITARY INSTALLATION LA ROSITA STORAGE DEPOT BARAJAGUA	2205N 08029W 2002N 07550W 2117N 07801W 2202N 08036W 2202N 08025W 2238N 07914W 2027N 07531W 2208N 08004W
	MANAGER ST.

25X1D

25X1D

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